Plan Conformance / NEPA Compliance Record

NEPA Document CX-AK-023-06-011

Applicant:

LCMF, LLC

Proposed Action: Geotechnical Investigation

Location: Isatkoak Lagoon, T22N R18W Sec. 6, and T23N R18W Sec. 31, Umiat

Meridian.

Description of the Proposed Action: Conduct material sampling of the soils in the vicinity of the Itasigrook Dam between downtown Barrow and Browerville in Barrow, Alaska. The applicant desires to drill up to 14 test holes, 6 inches in diameter and 40 feet below the water line. The work is to be performed in the winter working from the frozen surface of the lagoon. The water levels are from 1.5 to 2.5 feet. The applicant will access the site from existing roads and trails. The work is planned for December 2005 depending on weather. No ground disturbance off of already disturbed ground is planned. No field camps or fuel storage on BLM managed lands is requested. The applicant's activities will be controlled by the Northwest EIS/ROD stipulations of 2004.

Accomplishment of this task will provide the primary geotechnical data for the design of a new dam spillway to improve the fresh water supply of the city of Barrow, Alaska.

Part I: Plan conformance Review

This Proposed Action is inside of the Northwest NPR-A Planning area. The activities are controlled by existing city roadways and the Northwest Planning Area stipulations. The proposed action is not inconsistent with the purposes of the Naval Petroleum Reserves Production Act of 1976.

15/	Date 12/1/05
Darek Huebner Natural Resource Specialist, Arctic Field Office	Dute <u>10-11-100</u>

Part II: NEPA Review

A. Categorical Exclusion Review:

This Proposed action qualifies as a categorical exclusion under 516 DM 2, Appendix 1.6, Non destructive data collection. It has been reviewed to determine if any of the exceptions described in 516 DM2, Appendix 2, apply.

______ Date 12/1/05

Darek Huebner

Natural Resource Specialist, Arctic Field Office

Part III Decision

I have reviewed this plan conformance and NEPA compliance record and have determined that the proposed project is in conformance with the approved land use plan and that no further environmental analysis is required.

The evaluation and finding done to comply with Section 810 of ANILCA found no significant restrictions to subsistence use.

It is my decision to implement the project, as described, in accordance with the attached Standard Operating Requirements developed for operations of this nature.

fra Lon Kelly

Manager, Arctic Field Office

15/ Herb Brownell Date 12/1/05-